Virus Research, 24 (1992) 331–333

© 1992 Elsevier Science Publishers B.V. All rights reserved 0168-1702/92/$05.00

Contents of Volume 24

No. 1

H. Feldmann, E. Mühlberger, A. Randolf, C. Will, M.P. Kiley, A. Sanchez and H.-D. Klenk (F.R.G., U.S.A.)
Marburg virus, a filovirus: messenger RNAs, gene order, and regulatory elements of the replication cycle 1

S.N. Ebata, L. Prevec, F.L. Graham and K. Dimock (Canada)
Function and immunogenicity of human parainfluenza virus 3 glycoproteins expressed by recombinant adenoviruses 21

D. Antic, C.Y. Kang, K. Spik, C. Schmaljohn, O. Vapalahti and A. Vaheri (Canada, U.S.A., Finland)
Comparison of the deduced gene products of the L, M and S genome segments of hantaviruses 35

M. De Melo, G. Mottet, C. Orvell and L. Roux (Switzerland, Sweden)
Sendai virus M protein is found in two distinct isoforms defined by monoclonal antibodies 47

A. Nieto, S. De la Luna, J. Bárcena, A. Portela, J. Valcárcel, J.A. Melero and J. Ortín (Spain)
Nuclear transport of influenza virus polymerase PA protein 65

M. Herzog, M. Lafage, J.A. Montaño-Hirose, C. Fritzell, D. Scott-Algara and M. Lafon (France)
Nucleocapsid specific T and B cell responses in humans after rabies vaccination 77

J.M. Galarza, A. Sowa, V.M. Hill, R. Skorko and D.F. Summers (U.S.A., Poland)
Influenza A virus NP protein expressed in insect cells by a recombinant baculovirus is associated with a protein kinase activity and possesses single-stranded RNA binding activity 91

R. Ray, J. Duncan, R. Quinn and Y. Matsuoka (U.S.A.)
Distinct hemagglutinin and neuraminidase epitopes involved in antigenic variation of recent human parainfluenza virus type 2 isolates 107

M. Zamora and S.K. Samal (U.S.A.)
Gene junction sequences of bovine respiratory syncytial virus 115

Announcement 122

No. 2

Review Paper

F. Gonzalez-Scarano, D. Jacoby, C. Griot and N. Nathanson (USA)
Genetics, infectivity and virulence of California serogroup viruses 123

Research Papers

S. Rochat, H. Komada and D. Kolakofsky (Switzerland, Japan)
Loss of V protein expression in human parainfluenza virus type 1 is not a recent event 137

I.R. Pedersen, T.C. Bøg-Hansen, K. Dalsgaard and P.M.H. Heegaard (Denmark)
Iscom immunization with synthetic peptides representing measles virus hemagglutinin 145

M.M. Binns, M.E.G. Boursnell and M.A. Skinner (UK)
Gene translocations in poxviruses: the fowlpox virus thymidine kinase gene is flanked by 15 bp direct repeats and occupies the locus which in vaccinia virus is occupied by the ribonucleotide reductase large subunit gene 161

D.W. Lineberger, C.R. Uncapher, D.J. Graham and R.J. Colonno (USA)
Domains 1 and 2 of ICAM-1 are sufficient to bind human rhinoviruses 173

A.M. Lindberg, R.L. Crowell, R. Zell, R. Kandolf and U. Pettersson (Sweden, USA, Germany)
Mapping of the RD phenotype of the Nancy strain of coxsackievirus B3 187

G. Voss, F. Kirchhoff, S. Nick, D. Moosmayer, H. Gelderblom and G. Hunsmann (Germany)
Morphogenesis of recombinant HIV-2 gag core particles 197

J.D. Neill (USA)
Nucleotide sequence of the capsid protein gene of two serotypes of San Miguel sea lion virus: Identification of conserved and non-conserved amino acid sequences among calicivirus capsid proteins 211

V.K. Ward, A.C. Marriott, T. Polyzoni, A.A. El-Ghorr, A. Antoniadis and P.A. Nuttall (USA, UK, Greece)
Expression of the nucleocapsid protein of Dugbe virus and antigenic cross-reactions with other nairoviruses 223

Book Reviews

G.B. Rossie et al. (Eds.).: Science Challenging AIDS, 7th International Conference on AIDS. Reviewed by A.G. Dalgleish 231

M.R.L. Collins: Practical Molecular Virology. Viral Vectors for Gene Expression. Methods in Molecular Biology, Vol. 8. Reviewed by D.H.L. Bishop 232

No. 3

Research Papers

M. Vazeille-Falcoz, H. Ohayon, P. Gounon and L. Rosen (France, USA)
Unusual morphology of a virus which produces carbon dioxide sensitivity in mosquitoes 235

H.Y. Lee, B. Arif, P. Dobos and P. Krell (Canada)
Identification of bent DNA and *ARS* fragments in the genome of *Choristoneura fumiferana* nuclear polyhedrosis virus 249

333

B. Plachter, M. Nordin, B. Zweygberg Wirgart, M. Mach, H. Stein, L. Grillner and G. Jahn (Germany, Sweden)
The DNA-binding protein P52 of human cytomegalovirus reacts with monoclonal antibody CCH2 and associates with the nuclear membrane at late times after infection 265

C.-F. Yang, L. De, S.-J. Yang, J.R. Gómez, J.R. Cruz, B.P. Holloway, M.A. Pallansch and O.M. Kew (USA, Mexico, Guatemala)
Genotype-specific in vitro amplification of sequences of the wild type 3 polioviruses from Mexico and Guatemala 277

Z.Q. Xiang and H.C.J. Ertl (USA)
Transfer of maternal antibodies results in inhibition of specific immune responses in the offspring 297

G.-Y. Hwang, Y.-Y. Yang, J.-F. Chiou and J.K.-K. Li (USA, Taiwan, ROC)
Comparative sequence analyses of the cognate structural protein VP6 genes of five US bluetongue viruses 315

Author Index 325

Subject Index 329

Contents of Volume 24 331

Announcement 334